THE UNIVERSITY OF ARIZONA®

MEL AND ENID ZUCKERMAN
O. Box 245177

O.CT 2 8 2005 COLLEGE OF PUBLIC HEALTH

(520) 626-7946 FAX: (520) 326-6429

Office of Secretary Marlene H. Dortch Federal Communications Commission 445 12th Street, S.W., Room TW-A325 Washington,

DOCKET FILE COPY ORIGINAL

October 21, 2005

DC 20554

In the Matter of: Nomination for Universal Service Administrator's Board of Directors, CC Docket Nos. 97-21 and 96-45.

Dear Commissioners,

I am pleased to announce my willingness to continue to serve as a member of the board of the Universal Services Administrative Company Board representing rural health care providers eligible to receive discounts, should you agree to appoint me to this position. A complete curriculum vita is attached for your consideration.

Since I was originally appointed to serve on the board, I have regularly participated in Board meetings. I currently serve as chair of the Board's Rural Health Committee, and am a member of the Audit Committee and the Executive Committee. I am deeply committed to our work as a board to streamline the corporation and to ensuring it appropriately meets its Congressional and FCC mandates.

I regularly provide appropriate feedback regarding USAC activities to constituent groups serving rural health care providers throughout the country. (National Rural Health Association, and the National Organization of State Offices of Rural Health.) I am proud of the fact that my own state of Arizona is one of the highest users of the discount program.

It would be an honor to be reappointed to serve on the USAC board.

Sincerely,

Alison M. Hughes, MPA

Director

Rural Hospital Flexibility Program

Cc: Sheryl Todd

No. of Conics reciti 044 List ASCOE

CURRICULUM VITA Alison Hughes, MPA October, 2005

Primary Appointment

Telephone 520-626-7946 (w)

Lecturer

520-8981-0917 (h)

Mel and Enid Zuckerman

Fax 520-326-6429 (w)

Arizona College of Public Health

ahughes@u.arizona.edu (w)

Rural Health Office

E-mail

ariugnes(a,u.arizona.edu (w.

2501 E. Elm St., Tucson, As. 85716

alison@azstarnet.com (h)

Home Address 2501 E. Elm Street Tucson, Arizona 85719

1. <u>CHRONOLOGY OF EDUCATION</u>

Harvard University, Kennedy School of Government M.P.A. (Public Policy) 1985 University of Phoenix, Business Administration, 1983

POST GRADUATE EDUCATION

Harvard University, Kennedy School of Government, Alumni Refresher Training Programs Spring 1991, 1992, 2001, 2004, 2005

2. CHRONOLOGY OF EMPLOYMENT

1985 - present

<u>Present:</u> Director, Rural Hospital Flexibility Program, Rural Health Office, Mel and Enid Zuckerman Arizona College of Public Health

1996 - Present: Associate Director, Outreach, Arizona Telemedicine Program

April 2001-June 2005, Director, Rural Health Office, Mel and Enid Zuckerman College of Public Health

March 1986 - 2001: Associate Director Rural Health Office, College of Public Health University of Arizona

July 2001- Present: Lecturer, Mel and Enid Zuckerman College of Public Health

March 1986 to July 1, 2001: Clinical Lecturer, College of Medicine, and Department of family medicine.

October 1985-March, 1986: Policy Research Analyst, Rural Health Office. (Contractual) Researched the status of rural primary care legislation and served as advisor for state primary care legislation.

1982-84: Congressional Aide, Office of Congressman James McNulty, Arizona Fifth Congressional District. Served as liaison for the Congressman in the fields of health, business, education, and arts. Conducted legislative research, prepared testimony, and recommended policy.

1976-82: Executive Director, Tucson Women's Commission. Duties included problem analysis and policy development; funding development and grants management; program planning, implementation and evaluation; publications development, personnel hiring, supervision and evaluation; office administration; media relations; meeting planning and management.

1970-76: Coordinator of Grants, Pima Community College, Tucson. Responsible for the multimillion dollar grants programs at the college, reporting directly to the president. Designed, wrote, negotiated and administered funding proposals/projects. Working directly with the President and lead faculty, authored the college's first accreditation report.

1967-69: Assistant to the Deputy Director, U.S. Commission on Civil Rights, Washington, D.C. Coordinated the National Conference on Race and Education, held under the auspices of the Commission and the White House, 1968. Performed liaison activities between the Commission and private and public organizations.

3. HONORS

- * 2005 Recipient, "Woman In Profile" award, Tucson Chapter of Women in Healthcare
- * 2004 Recipient, Indian Health Service Tucson Area Office service award
- * 2003 Recipient of University of Arizona Service Award through the Mel and Enid Zuckerman Arizona College of Public Health.
- * 2002 Recognition from HRSA Secretary Tommy Thompson for service As a member of the National Advisory Committee on Rural Health
- * 2001 Black Women's Task Force, Tucson, "Unsung Heroine" award
- * 2001 Pima county/Tucson Women's Commission recognition award
- * 2000 and 2001 American Public Health Association, Medical Care Section. Certificate of Appreciation for Outstanding Service.
- * 1999 Pima County Government. Recognition for contributions to Outside Agency Citizen Review Committee
- * 1999 Arizona Turning Point Project. Certificate of Appreciation for contributions to Technology Subcommittee/Communications Work Group
- * 1996 World Who's Who of Women
- * 1994 Southern Arizona Mental Health Center, appreciation for services
- * 1979 and 1992 Soroptomists International of Tucson, Honoree for Community Service.
- * 1991 Black Women's Awareness Task Force. Honoree for service to the Task Force

- * 1986 YWCA Women on the Move Award Recipient
- * 1982 YWCA Appreciation Award for service
- * 1985-86 Domestic Policy Association, National Issues Forum. Recognition Award.
- * 1985 Arizona Attorney General and Arizona Civil Rights Advisory Board. Recognition award for contributions to civil rights.
- * 1984 Southern Arizona Mental Health Center, recognition award for service
- * 1983 US Department of Labor, Women's Bureau, appreciation award
- * 1979 Affiliation of Native American Women, recognition award for service
- * 1975 City of Tucson outstanding citizen award

4. <u>SERVICE/OUTREACH</u>

Local

- Arizona Women's Conference, 2003, Co-Chair, 2005 Honorary Co-Chair
- Southern Arizona Mental Health Center. Board Member 1984-2003. Lifetime Honorary Board Member.
- Ajo Community Health Center: Organized intervention committee to save the clinic from closing (1999).
- City of Tucson Campbell Avenue Citizens Advisory Committee 1999-01 (and 1989)
- PHASE Program for Displaced Homemakers, University of Arizona. Board Member 1996- present
- Catalina Vista Neighborhood Association. Board member since 1986. Past President
- Southern Arizona Women's Foundation. Board member 1995-97
- YWCA of Tucson. Board member 1992-96.
- Pima County Outside Agency Citizen Review Committee member 1992-94
- La Frontera Mental Health Center, Board Retreat: moderator/facilitator 1990
- Executive Women's Council of Southern Arizona. Founding member and past president

State

- Health Services Advisory Group, Consumer Advisory Board, 2003
- Arizona State Legislature, Rural Physician Study Committee 2002-03. Legislative appointment.
- Arizona Department of Health Services, Bureau of Emergency Services, AED Advisory Committee 2002-03
- Arizona Department of Health Services, hospital bioterrorism committee, 2002
- Arizona Department of Health Services, Office of Native American Liaison, planning committee, 2002 Arizona Native American Primary Care Resources Workshop Series
- Arizona Health Policy Roundtable. Founder and organizer. A gathering of leaders in a
 variety of state and health and social service organizations to explore current health
 policy issues. (1998-present)
- Arizona Rural Health Association: Founding member and board member
- Arizona Turning Point Technology Subcommittee Communications Work Group member 1998-99
- Statewide Electronic newsletter on rural health issues. Founded this newsletter, and

provide ongoing supervision on content.

National

- Universal Services Administrative Company Board Member (2002-2005) Chair, Rural Health Committee; Audit Committee; Executive Committee
- National Organization of State Offices of Rural Health, Board Member and President-Elect
- Bright Futures Advisory Committee, Office of Women's Health, Maternal Child Health Bureau, HRSA (2002-Present)
- Action Board, American Public Health Association (2002-2005)
- National Advisory Committee on Rural Health. (Member 1999-2002). Appointed by Secretary of HHS. (Advise the Secretary regarding rural health policy.) Chaired Committee on Rural Public Health.
- National Rural Health Association. Policy Board Member (1999-present) Awards Committee 2003.
- National Rural Health Association. Kellogg Grant Leadership Committee (1999-00)
 Member.
- Advisory Board member, Southwest Rural Health Research Center, Texas A&M University System Health Science Center (2003)
- American Public Health Association Governing Council (Member 1999-02)
- Good Neighborhood Environment Board. (1996-98) Appointed by EPA Administrator in conjunction with The White House. Served as chair of the Board=s Health Committee Recommend national policy to the EPA Administrator regarding environment and health at the US-Mexico border

INTRAMURAL SERVICE - To the University of Arizona

- Committee member, joint committee of colleges of law and public health to develop collaborative grant (current)
- Mel and Enid Zuckerman Arizona College of Public Health (MEZACOPH), Workforce Committee member
- MEZACOPH Andrew W. Nichols Initiative organizing committee (2002-)
- MEZACOPH Service Committee member
- MPH Program Internship Conference evaluator, 2001-02
- University of Arizona, Staff Awards for Excellence, awards committee member
- University of Arizona, The Honors College: Served on Fulbright Scholar Interview Panel, fall 2000
- University of Arizona, Appointed Personnel Organization representative (present)
- University of Arizona Human Resources Office. 1999 Member of "Client Team" an ad hoc group to examine support for program research and development
- Arizona Graduate Program in Public Health (AGPPH)Committees

- Co-Chair, Community Health Practice Concentration (inception until 2002)
- Represent Concentration on MPH Program Committee (inception until 2002)
- Student Affairs Committee Member (inception until 2002)
- Committee to Select Director of Graduate Program in Public Health, 1997
- Student Internship Assessment, Community Health Concentration, 1999 (student focus group organizer and report author)
- Special Seminar on Bioterrorism, 1999. Initiated and organized with AGPPH
 Public Health Alliance
- Rural Health Office, 01-02: Coordinating Council Chair; General Staff (Chair); Fiscal Committee; Program Implementation Committee; Reorganization Committee.
- Rural Health Interdisciplinary Training Program (a grant project funded through Department of Pharmacy, Marian Slack, PI). Faculty team member representing public health (current).
- Department of Family and Community Medicine (DFCM), Communications Committee 99-00
- DFCM Residents: Presentation on RHO Mobile Clinic, October 2, 2000
- United Way Campaign: Faculty Employee Chair/FCM 1989.
- AHSC Neighborhood Meeting on AHSC Comprehensive Plan (Meeting Chair) 1989

5. <u>TEACHING EXPERIENCE (Classes, Lectures, Presentations)</u>

- Community Health Centers Retreat, Mesa, Arizona, October, 2005, "Understanding the State's Legislative Process."
- International Rural Health Conference, Tromso, Norway September 2005. "Multiple Uses of the Arizona Telemedicine Program—Improving Training for Health Care Providers and Providing Access to Trauma Care Services."
- Queen Mary 2 Canyon Ranch Lecturer, September 2005. "Tele-Prevention"; "Saving Tohono O'Odham People: A Seatbelt Safety Campaign"; "Prevention: A Mobile Health Matter"
- International Telehealth Conference Anchorage, Alaska, "The Arizona Telemedicine Program: Lessons Learned." March 5, 2004.

An Arizona Study of the Rural Health Care Universal Service Fund Program, presented at the American Telemedicine Association Annual Meeting, April, 2002. Co-authors: Gail P. Barker, MBA, Robert A, Kerr, BS, Elizabeth A. Krupinski, PhD, Alison M. Hughes, MPA, and Ronald S. Weinstein, M.D.

Opening speaker, Pinal County Town Hall. Rural Health Issues. March, 2003

Presentation on Arizona telemedicine technology, with Rick McNeely, before the members of the U.S.-Mexico Border Health Commission, April 2003.

Provided testimony on telemedicine technology to Arizona House of Representatives Appropriations Committee, February 2003.

Presentation on rural health issues, February 7, 203, Greater Tucson Leadership Program, Healthcare Issue Day.

Provided testimony on the status of rural hospitals to His Honor, Judge Redfield T. Baum presiding over a hospital bankruptcy case, Eager, Arizona, February, 2003.

Provided briefings on Arizona rural hospitals to Legislative staff, Arizona State Legislature and to staff of Senator John McCain, and Congressman Rick Renzi, on request, January-February, 2003.

Presentation on Telehealth Technology, International Conference on Mobile Health, November, 2002.

"Arizona's Rural Hospitals: Their Role in Community Economy," presentation at the 2002 Governor's Rural Development Conference, Yuma, Arizona, October 4.

Presentation to the Gila River Community on Arizona's Rural Hospital Flexibility Program, August 13, 2002.

CPH 542 Program Planning and Evaluation. Designed the original syllabus for this 3 credit core Community Health Practice Concentration course. Co-instructor, fall, 2000, fall 2001, fall 2002.

CPH 596J/FCM 596J. Health Policy, Leadership and Current Issues. Instructor. Designed syllabus for this 3 credit elective.

Guest Lecturer, NURS/CPH/PSYC/PHPR 579 course entitled Issues in Rural Health Care. Lecture topic: rural health policy. Spring, 2001, 2002, **2003**.

Presentation on Arizona=s Health Service District Legislation at the annual meeting of the Arizona Association of Community Health Centers, January 24, 2002.

Grant Writing Presentation, nationally televised broadcast sponsored by Office of Rural Health Policy, June 6, 2002, Washington, D.C.

Guest Lecturer, CPH 581 Introduction to Community Health Practice. Lecture topic: leadership. Fall, 2001, 2002.

Facilitator, Black Women's Task Force Conference, April 12, 2002.

Presentation on rural health grants, to participants at the Arizona Rural Hospital Flexibility

Program conference, August, 2002.

Co-Presenter with Rick McNeely on the Arizona Telemedicine Program, to the BG=s a Tucson networking group, May, 2001.

Presentation on public health, to Gila River Indian Community, Department of Public Health, Strategic Planning Meeting, June 7, 2001.

Co-Presenter with Dr. Kevin McNeill on the Global Development of Telemedicine Technology, July 2001 to the United Nations Association of Southern Arizona.

Community presentations and lectures on the implications of critical access hospitals to their communities in 2001.

Douglas community members, and board and staff members of the local hospital (February and again in July, 2001)
Gila River Indian Community Health Department staff
San Carlos Apache Indian Community Health Department Board and staff
Hopi Health Center staff

Presentation on Critical Access Hospitals to Page Hospital board and community members, January, 2001.

Presentation on critical access hospitals to Benson hospital board and staff members May, 2001

Presentation on critical access hospitals and AHEC relationships to AHEC directors, June, 2001

Presentation on Critical Access Hospitals to Wickenburg community and hospital board and staff members, July, 2001.

Presentation on Critical Access Hospitals to Willcox Chamber of Commerce and hospital personnel, July, 2001.

Presentation on Critical Access Hospitals to Sage Memorial Hospital staff, Ganado, August, >01

Presentation on Critical Access Hospitals to Southwest Alliance of Navajo, September, 2001

Presentation on Critical Access Hospitals to Holbrook community, October, 2001

- "How Flexible is the Rural Hospital Flexibility Program?" Presentation at November 2000 annual meeting of American Public Health Association.
- "Arizona Critical Access Program." Powerpoint presentation to medical and administrative staff of Southeastern Arizona Medical Center, October 16, 2000.
- "Current Issues In Public Health." Presentation to the Gila River Indian Community Public Health Department staff members, Prescott, October 12, 2000.
- "Examining the Multiple Uses of a Telemedicine Network at the University of Arizona." Presentation at the World Federation of Public Health Agencies, as part of a panel on telecommunications and distance learning, Beijing, China, September 2, 2000.
- "Rural Telehealth Care in Arizona," presentation to Tribal Health leaders, May 16, 2000, Las Vegas, Nevada.
- "Current Rural Health Issues." Presentation to board members of Copper Queen Hospital in Bisbee, March, 2000.
- "Introducing Arizona's Critical Access Hospital Program," presentations given at three events: Tucson CAH workshop 3/16, Flagstaff CAH workshop 3/17, and Rural Health Conference at Hon Dah, July, 2000.
- "Issues In Rural Leadership." Presentation to Participants at the Arizona Rural Health Association Leadership Forum, Phoenix, January 10, 2000.
- "Arizona's Critical Access Hospital Program." Presentation to Participants at the Arizona Legislative Forum, Phoenix, January 11, 2000.
- "Telemedicine at the US-Mexico Border." Presentation to Participants at the US Department of Agriculture Conference, Tucson, February 24, 2000.
- "Health Policy: Leadership and Current Issues, FCM 596J." Full semester elective course taught in Spring. Lead faculty member responsible for course content, teaching, and student evaluations.
- "Preparing Rural Communities for Telemedicine Technology." Presentation at National Corrections Telemedicine Conference, Phoenix, November, 1999.
- "Current Rural Health Issues." Panel presenter at annual meeting of American Public Health Association, Chicago, November, 1999.
- "Telemedicine in Arizona: Yesterday, Today, and Tomorrow." Invited paper delivered at

national conference of National Rural Health Association, May, 1999.

"Telemedicine in the Pacific Southwest Region." Presentation at Conference on Technology Awareness, AHSC, February, 1998.

"Strategies for Continuing Leadership Growth." Panel presentation at YWCA Leadership Program, April, 1998.

"The Arizona Telemedicine Program." Presentation at October 1997 meeting of Service Unit Directors and clinical Directors from Indian health Service.

"Community Leadership Development." Lecture delivered every fall semester in "Introduction to Community Health, FCM 581." (1996-99)

"Human Interdependence and Community Values." Presentation at Pima Community College International Women's Day conference March, 1996.

"Access to Care At The US-Mexico Border." Presentation delivered at national conference of American Public Health Association, November, 1996.

"Grass Roots Organizing," lecture to medical residents at the College of Medicine, March, 1995.

"Leadership Fundamentals for Effective Group Process." Presentation delivered at 7th Annual Women's Leadership Conference. October, 1995.

"Creating Chaos: Leadership Fundamentals." Presentation at Women's Leadership Conference, October, 1994.

"Paradigm Shifts in Health Care," lecture to students in Interdisciplinary Rural Health Training Program, 1995-Present.

"Leadership in a Changing Society," lecture to students in YWCA Leadership Training Seminar, January, 1995.

"A Case History of the Arizona AHEC: Developing a Statewide Funding Base." Co-authored invited paper with Andrew W. Nichols, MD, delivered at National AHEC Workshop, July, 1993.

"Women in Decision-Making Around the Globe and in the U.S." Presentation at 1992 Conference on Women in Higher Education.

"Women's Leadership." Lecture at November 1991 Conference for Women in Higher

Education.

"Rural Arizona: The Vast Frontier. Health Care and Arizona's Rural Elderly." An Issue paper presented at the 1990 Governor's Conference on Aging. Co-authored with Ilene T. Gordon, DrPH.

"Legal/Legislative issues in Perceptions of Equality." Presentation at Pima Community College conference on Equity, Excellence and Empowerment, March, 1989.

"Current Issues In Health Services 896U." Elective course offered Spring 1986-1994. Lecture on "Consumer Perception and Participation in Assessing Rural Health Care Needs."

"Rural and Community Health: Challenges to Primary Care," Spring 1988. Lecture on reaching the homeless population.

"Legislative and Policy Issues Elective," Family and Community Medicine, Spring 1987-1994. Regular Lecturer.

Baccalaureate Keynote speaker, Cholla High School, June 5, 1988.

"Rural Health Issues and Trends." Presentation at Northwest Regional Rural Health Conference, Washington state, March, 1988.

"Leadership, Group Dynamics, and Aspiration." Lecture delivered to graduate students in "Women in Social Work Administration," March, 1987.

"Grass Roots Politics." Lecture delivered in FCM 596h course on Prevention and Control of Disease, March 1995.

"Leadership Theory and Issues." Presentation to Women in Engineering Sciences, University of Arizona. October, 1994.

"Leadership Aspects for Career Progression." Presentation at 10th annual training seminar of Southern Arizona Federal women's Program Interagency Council. August, 1994.

"Discovering the Future." Presentation delivered at Tucson Women's Leadership Conference, February, 1993.

"Interdisciplinary Team Model for Recruitment and Retention." Presentation delivered by Ilene Gordon, DrPH, Alison Hughes, MPA, Marylyn McEwen, MS, and Rebecca Schilit, PhD at national conference of American Public Health Association, 1992.

"Issues Affecting Rural Health Access." Presentation at January 1992 Tucson forum on Health

Care, sponsored by the Columbia Institute.

"Planning Your Future." Presentation at Pima Community College conference on "Choices and Challenges, April, 1991.

"The Policy-Making Process in the Arizona State Legislature." Lecture delivered in February, 1991 to graduate students in ASU health policy class.

"Rural Health Issues." Presentation at November1989 retreat for students in CUP (Commitment to Underserved Peoples" Program.

"Legislative and Policy Issues." Presentation to students in Clinical Medicine Seminar, May, 1986.

"Resource Development Techniques"; "Grant Development and Grant Writing Techniques." (Delivered regularly for over a decade)

- 1996, 1998, 1999 delivered presentation on how to write Rural Health Outreach Grants at meetings organized for this purpose.
- 1995 delivered lecture on grant writing at workshop sponsored by Arizona Association of Community Health Centers.
- 1994 and 1995 traveled to Arizona's rural communities to present workshops on how to write Office of Rural Health Policy grants.
- February 1993, presented an all-day lecture on grant development to elected council members of Tohono O'odham Tribe of San Xavier, Arizona.
- April, 1991 delivered lecture on The Grant writing Process with Antonio Estrada, PhD at Technical Assistance Workshop on Grant writing sponsored by the Southwest Border Rural health Research Center.
- September 1986 delivered a seminar on grant development at Flagstaff medical Center to health professionals from Northern Arizona.
- May, 1989 delivered a lecture on Grant Writing to Arizona Association of County Health Officers.

6. PUBLICATIONS

Weinstein, RS, Barker, Gail, Beinar, Sandy, Holcomb, Michael, Krupinski, Elizabeth, Lopez, Ana Maria, Hughes, Alison, McNeely, Richard. "Policy and the Origins of the Arizona Statewide Telemedicine Program." Chapter 34, <u>Understanding Health Communication</u> <u>Technologies</u>. San Francisco: John Wiley and Sons, 2004.

Krupinski, Elizabeth, PhD; Hughes, Alison, MPA; Barker, Gail, MBA; Lopez, Ana Maria, MD, MPH; Weinstein, Ronald S., MD.: "Fluctuations in Telemedicine Case Volume: Correlation

with Personnel Turnover Rates. <u>Telemedicine Journal and E-Health.</u> Volume 9, Number 4, 2003.

Survey Results from the Arizona Enterprise Communities Telemedicine Questionnaire. American Telemedicine Association 2000 Annual Meeting. Co-authors, Driesen, Kevin E., MPH, MA, Hughes, Alison, MPA.

Weinstein, Ronald S., MD. Hughes, Alison, MPA. *Telemedical Project in Arizona*. Article published in "Health Center Management," September/October 1999.

Weinstein, Ronald, MD., Hughes, Alison, MPA, McNeill, Kevin, PhD. "Issues in Telecommunications Access to Bring Telemedicine to Native American Health Facilities." Testimony provided to the Federal Communications Commission in May 1999, and in December, 1999.

Hughes, Alison, MPA. *Riding the HPSA Trail*. Article published in Rural Health Notes, January 199 Issue of Medical Care Section, Rural Health Committee publication, American Public Health Association.

Hughes, Alison, MPA. Connecting Arizona's Enterprise Communities: Strategic Plan and Resource Guide for Telemedicine and Internet Connections, 1998. Publication made possible with funding support from the U.S. Department of Commerce, TIIAP. (Principal Investigator on Grant)

Hughes, Alison, MPA. Filerman Officers Up A Challenge. Article published in "Rural Route," the national publication for the Interdisciplinary Health Care for Rural Areas Grant Program. November/December, 1996.

Hughes, Alison, MPA, Martinez, Ralph, PhD. Riding the Superhighway: Changes to Come. Article published in National AHEC Bulletin, Fall 1996.

Hughes, Alison, MPA, Estrada, Anthony, PhD. Co-Contributors. Study of Models to Meet Rural health Care Needs through Mobilization of Health Professions Education and Services Resources. Published by National Rural health Association, 1992.

Hughes, Alison, MPA. Survey Finds Significant Number of NHSC Physicians Currently Practicing in Rural Arizona. Article published in National AHEC Bulletin, Summer, 1990.

Estrada, Antonio L. PhD, MSPH, Hughes, Alison, MPA. *Impact Study of Spanish Language Training on NHSC Physician Practice Among Hispanics*. Article published in National AHEC Bulletin, Summer, 1990.

Hughes, Alison. Arizona's Chronically mentally Ill: Legislative Attention. Article published in Rural Health Roundup, Vol. 3. No. 3, June, 1986.

Hughes, Alison. "Arizona Environmental Quality Act: A Bold Effort to Build a Healthy Environment." Article published in *Rural Health Roundup*. Vol. 3, No. 4. August, 1986.

Hughes, Alison. Improving the Status of Household Employment: A handbook for Community Action. 1969, Washington, D.C.: National Committee on Household Employment 1969.

7. GRANTS AND CONTRACTS

- Rural Hospital Flexibility Program grant, from the Office of Rural Health Policy, HRSA, to strengthen the rural hospital infrastructure. Principal Investigator 01-present)
- Small Hospital Improvement grant, from the Office of Rural Health Policy, HRSA to strengthen quality and meet HIPPA requirements. Principal Investigator 02-present)
- State Office of Rural Health grant from the Office of Rural Health Policy, HRSA, to contribute to rural health services throughout Arizona. Co-Principal Investigator 03-04 with Lynda Bergsma. (\$150,000)

Past Grants and Contracts

- National Rural Health Association, Grant to promote seat belt utilization on the Tohono O'odham Nation. Principal Investigator 02-03.
- Small Hospital Improvement Program, Grant from Federal Office of Rural Health Policy (FY 02-04) Principal Investigator
- Rural Hospital Medicare Flexibility Program (Flex Program). Grant funded by the Federal Office of Rural Health Policy. 01-04 Principal Investigator and Director.
- Arizona State Office of Rural Health Program. Funded by the Federal Office of Rural Health Policy 01-04. Co-Principal Investigator with Lynda Bergsma.
- Establishing a tele-health home nursing program between Red Lake Chapter House and Tuba City Indian Hospital. Funded by AMB Foundation, Arizona Community Foundation, and Tuba City Indian Hospital. 2000-2001. Principal Investigator. Funded through Arizona Telemedicine Program. Grant author.
- Grant from Arizona Department of Health Services to extend Tuba City Indian Hospital's telehealth program to more chapter houses, and to introduce tele-home health applications in the geographic area served by the hospital in Safford, Arizona. Co-P.I. with Ronald Weinstein, M.D. (\$250,000)
- "Rural Leadership Forum," funded by the National Rural Health Association. to Arizona Rural

Health Association 1999-2000. Grant author, and AzRHA board member.

- "Arizona Public Health Leadership Institute." Funded by CDC 00-01 through College of Public Health. Kent Campbell, MD (PI). Alison Hughes, contributor.
- "A Community Leadership Approach to Rural Policy Development. Authored this grant funded by the National Rural Health Association to the Arizona Rural Health Association, May, 1999.
- "Introducing Rural Health Providers to the Universal Services Telecommunications Program." Funded by Minnesota Center for Rural Health. 1998-99. Funded (\$3,000). (Principal Investigator)
- "Arizona Telemedicine Program Link With Mariposa Community Health Center." Funded by U.S. Department of Agriculture, RUS. 1998 Funded \$141,150. (Co-PI with Ronald S. Weinstein, MD)
- "Connecting Arizona's Enterprise Communities to Telemedicine and Telecommunications Access." Funded by U.S. Department of Commerce, TIIAP. 1997-98. Funded \$50,000. (Principal Investigator)
- "Training Tohono O'odham Personnel to Administer a Long-Term Care Center." Funded by Tohono O'odham Nation (1995-1999). Principal Investigator.
- "Southwest Border Region Partnership Planning Meeting." Contract from US Department of Agriculture. Funded (1997) Principal Investigator.
- Implementing National Workshops for Key Personnel of Interdisciplinary Training Grants (1993, '94, '95). Principal Investigator.
- Implementing National Workshop for Key Personnel of Allied Health Training Grants (1995-96).
- Regional Training workshops in Spanish Language for Physicians working with under-served population. Region VIII NHSC/PHS. Principal Investigator. 1994.
- Training Program in US Health Care System for West Bank Scholar. Contract funded by Amideast, 1993. Principal Investigator.
- Training Health Care Professionals From Aden Hospital, Yemen. Contract funded by Amideast. (Co-Principal Investigator with Anthony Vuturo, MD)1992. Principal Investigator.
- Clinical Education Conference for National Health Service Corps Assignees in the Pacific

Basin, 1993 (\$22,682). Contract No. R9-PHS-17-93. Principal Investigator.

- Federal Tort Claims Act Workshop Series, 1993 (\$24,903). Contract No. R9-PHS-26-93.
 Principal Investigator. Training program for personnel of community health centers in the region.
- Western Regional Nurse Practitioner/Physician Assistant Training Conference, 1992.
 (\$24,995). Contract No. R9-PHS-40-92. Principal Investigator.
- Design and Implementation of Regional Conference on Status of Health Care Research Along the US-Mexico Border. Grant from federal Agency for Health Care Policy Development. Funded 1991. (Principal Investigator)
- Region IX Annual Community Health Center Clinical and Directors Training Conference, 1993. Contract No. R9-PHS-Q-7-90. Principal Investigator.
- Region IX Annual Clinical Directors Conference. Funded 1990. HHS/PHS. \$22,557. Principal Investigator. (Contract No. R9-PHS-Q-7-90)
- Training Health Care Professional from Thailand in Methods of Manufacturing and Storing Sera. Contract funded by Amid east. 1990. Principal Investigator.
- Establishing an AIDS Education Program at the College of Medicine. Contract from University of California/Davis 1988. Authored by Alison Hughes. (Kay Bauman, PI)
- Mobile Clinic Clinical Services. Grant Funded by Stocker Foundation, 1987. Authored by Alison Hughes. (Andy Nichols, PI)

H PEER REVIEWS

Journal Reviews

- Journal of Rural Health. Peer Reviewer in Fall, 2001
- Rural Health Research Journal. Peer reviewer for Summer 1999 and Spring 1995 issues
- Journal of the National Cancer Institute. Peer Reviewer for Spring 1994 issue

Federal Granting Agency Review Committees

- Peer Review Committee Member, telehealth network grants, Office of the Advancement of Telehealth (2003)
- Peer Review Committee Member: Family Strengthening Program, Substance Abuse and Mental Health Agency, August, 2000.
- Chair, Federal Peer Review Committee for Rural Health Outreach Grants, February 2000.

- (Federal Office of Rural Health Policy.)
- Peer Review Committee Member: Federal Office of Rural Health Policy Outreach and/or Network Grants.1995-99.
- Peer Review Committee Member: Substance Abuse and Mental Health Agency, Community Partnership grants application cycle, 1998. State Incentive Program, 1999.
- U. S. Department of Education: Eisenhower Leadership Grants Peer Reviewer 1994-95.
- U.S. Department of Health and Human Services: Peer Review Committee for Rural Hospital Transition Grants.
- U.S. Department of Education: Special Services/Talent Search programs, the Women's Educational Equity Act, title X, and the Emergency School Assistance Act (1972-76)